

CHEMICAL ARRAY FABRICATION WITH IDENTITY MAP

ABSTRACT OF THE DISCLOSURE

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A method of generating an addressable array of biopolymers on a substrate.

The biopolymers may be obtained from individual identified vessels. The obtained biopolymers are deposited onto different regions of the substrate so as to fabricate the array.

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A map of the identity of the vessels to the corresponding regions of the substrate onto which the biopolymers from respective vessels are deposited, is saved in a memory in association with a map identifier. The map identifier is applied to the substrate or a housing carrying the substrate. The fabricated array with applied map identifier is shipped to a remote location. A method of using such an array, apparatus, and computer programs for executing the methods, are also provided.

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